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## (54) Title: USE OF TRANSITION METAL COMPOUNDS IN IMAGEABLE COATINGS

(57) Abstract: A process for forming an image on a substrate, which comprises coating the substrate with an amine of molybdenum, tungsten or variadium that changes colour on heating or irradiation as an aqueous dispersion or suspension or as a solution in an organic solvent. Also described is a coated substrate, wherein the coating is a substantially visible light-transparent layer comprising an amine compound of molybdenum, tungsten or vanadium, and a solution of said amine compound and a thermoplastic polymer or a photo-polymerisable monomer.